

dnaLIMS User Instructions

To Enter Sequencing Requests.

1. Use your web browser and go to coreweb.icmb.utexas.edu (<http://146.6.133.14/>).
2. Login to dnaLIMS, or create a login and login.
3. To enter sequencing requests. use the link “[Sequencing Request Form](#)”
4. Enter the number of sequences you have and hit submit.
5. Fill in the request form:
 - a. Account Number is required
 - b. Sample Status:
 - i. *Primer_Template_Mix* is core prepared
 - ii. *Sequencing_Mix* is user prepared
 - iii. *Template* is core prepared, using one of the stock primers listed.
 - c. Service Request:
 - i. *User Prep Reactions* are User prepared samples.
 - ii. *Core Prep Reactions* are Core prepared samples.
6. Submit.

To View or Download your Sequencing Results.

1. Use your web browser and go to coreweb.icmb.utexas.edu (<http://146.6.133.14/>)
2. Login to dnaLIMS.
3. To view sequencing results. use the link “[Retrieve Sequencing Result](#)”
 - a. Select the Radio Button for “**Order Number**” or “**Sample Sheet Number**”
 - b. Select the samples of interest using the Drop Scroll Menu and click on Submit.
 - c. From this page you can:
 - i. View the Chromat using the “View” Button.
 - ii. Download individual files as Text, Chromat, .scf, phred, fasta or qual using the links in the bottom table.
 - iii. Download all the files for the order as Text, Chromat, .scf, phred, fasta or qual using buttons in the top table.
4. You will need Aladdin StuffIt expander to decompress the .zip files that were downloaded. StuffIt expander can be downloaded at <http://www.utexas.edu/its/bevoware/> with your UT EID.
5. Download Xplorer from dnaLIMS to view the .ab1 chromatogram files.